



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 3154

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.	
10/823,093	04/12/2004	422	1796	M0925.70143US00	
APPLICANTS Timothy M. Swager, Newton, MA; Tae-Hyun Kim, Seoul, KOREA, REPUBLIC OF; Shi-Wei Zhang, Belmont, MA;					
** CONTINUING DATA ***** This application is a CIP of 10/680,714 10/07/2003 ABN which is a CIP of 10/324,064 12/18/2002 PAT 7,208,122 which is a CON of 09/305,379 05/05/1999 ABN which claims benefit of 60/084,247 05/05/1998					
** FOREIGN APPLICATIONS *****					
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/24/2004					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <u>/Daniel S. Metzmaier/</u> Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY MA	SHEETS DRAWINGS 14	TOTAL CLAIMS 37	INDEPENDENT CLAIMS 3
ADDRESS Timothy J. Oyer, Ph.D. Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, MA 02210 UNITED STATES					
TITLE Emissive sensors and devices incorporating these sensors					
FILING FEE RECEIVED 1770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	